SUBMISSION ID: 1065729

FACILITY: Dovetail Energy LLC - Anaerobic

LOCATION: Digestion Facility
1156 Herr Rd

Fairborn, OH 45324

COUNTY: Greene
DISTRICT: SWDO

STATUS: Original

PERMIT NUMBER: 1IN00305*AD

STATION CODE: 581

MONITORING PERIOD:

2021-06-01 To: 2021-06-30

REPORTING LAB: Masi
ANALYST: Kari Long

NO DISCHARGE INDICATOR: AL

			N	IO DISCHARGE II	NDICATOR:	AL	
PARAMETER	Biochemical Oxygen Demand, 5 Day	рН	Oil and Grease, Hexane Extr Method	Ammonia (NH3) In Sludge	Nitrogen Kjeldahl, Total In Sludge	Phosphorus, Total In Sludg	
PARAMETER CODE	00310	00400	00552	00611	00627	00668	00938
UNITS	mg/l	S.U.	mg/l	mg/kg	mg/kg	mg/kg	mg/kg
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month
SAMPLING TYPE	Composite	Composite	Composite	Composite	Composite	Composite	Composite
			 				
2021-06-01							
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SUBMISSION ID: 1065729

Dovetail Energy LLC - Anaerobic

FACILITY: LOCATION: Digestion Facility 1156 Herr Rd

Fairborn, OH 45324

COUNTY: DISTRICT:

Greene **SWDO**

STATUS:

Original

PERMIT NUMBER:

1IN00305*AD

STATION CODE: **MONITORING PERIOD:**

2021-06-01 To: 2021-06-30

REPORTING LAB: ANALYST:

Masi Kari Long

NO DISCHARGE INDICATOR:

AL

PARAMETER	Arsenic, Total In Sludge	Cadmium, Total In Sludge	Copper, Total In Sludge	Lead, Total In Sludge	Nickel, Total In Sludge	Zinc, Total Sludge	In Selenium, Total In Sludge
PARAMETER CODE	01003	01028	01043	01052	01068	01093	01148
UNITS	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month
SAMPLING TYPE	Composite	Composite	Composite	Composite	Composite	Composit	
2021-06-01							
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SUBMISSION ID: 1065729

FACILITY: Dovetail Energy LLC - Anaerobic

LOCATION: Digestion Facility
1156 Herr Rd

Fairborn, OH 45324

COUNTY: Greene
DISTRICT: SWDO

STATUS: Original

PERMIT NUMBER: 1IN00305*AD

STATION CODE: 581
MONITORING PERIOD:

2021-06-01 To: 2021-06-30

REPORTING LAB: Masi
ANALYST: Kari Long
NO DISCHARGE INDICATOR: AL

PARAMETER	Fecal Coliform in Sludge	Sludge Fee Weight	Sludge Weight	Sludge Solids, Percent Total	Mercury, Total In Sludge	Molybdenur Sludge	n In
PARAMETER CODE	31641	51129	70316	70318	71921	78465	
UNITS	MPN/G	dry tons	Dry Tons	%	mg/kg	mg/kg	
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	
SAMPLING			1				
TYPE	Composite	Total	Total	Composite	Composite	Composit	e
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inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				ce			Certification Version Date 2021-07- 19 10:07
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SUBMISSION ID: 1065729

FACILITY: Dovetail Energy LLC - Anaerobic

LOCATION: Digestion Facility
1156 Herr Rd

Fairborn, OH 45324

COUNTY: Greene
DISTRICT: SWDO

STATUS: Original

PERMIT NUMBER: 1IN00305*AD

STATION CODE: 584
MONITORING PERIOD:

2021-06-01 To: 2021-06-30

REPORTING LAB: Masi
ANALYST: Kari Long
NO DISCHARGE INDICATOR: AL

PARAMETER	Biochemical Oxygen Demand, 5 Day	рН	Oil and Grease, Hexane Extr Method	Ammonia (NH3) In Sludge	Nitrogen Kjeldahl, Total In Sludge	Phosphorus, Total In Sludg		
PARAMETER CODE	00310	00400	00552	00611	00627	00668	00938	
UNITS	mg/l	S.U.	mg/l	mg/kg	mg/kg	mg/kg	mg/kg	
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	1/Month	
SAMPLING TYPE	Composite	Composite	Composite	Composite	Composite	Composite	Composite	
2021-06-01								
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Name of Resp Official or Aut Representa	horized _{have p} ative familia	y under the pe ersonally exan r with the info ted herein and	rmation		f Responsible ized Represent		Submission Date/Time	
inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.							Certification Version Date 2021-07- 19 10:07	

SUBMISSION ID: 1065729

Dovetail Energy LLC - Anaerobic

LOCATION:

Digestion Facility 1156 Herr Rd

Fairborn, OH 45324

COUNTY: DISTRICT:

FACILITY:

Greene

SWDO

STATUS: Original

PERMIT NUMBER: 1IN00305*AD

STATION CODE: 584 **MONITORING PERIOD:**

2021-06-01 To: 2021-06-30 **REPORTING LAB:** Masi

ANALYST: Kari Long NO DISCHARGE INDICATOR:

Arsenic, Total Cadmium, Total Copper, Total In Lead, Total In Nickel, Total In Zinc, Total In Selenium, Total **PARAMETER** In Sludge In Sludge In Sludge Sludge Sludge Sludge Sludge **PARAMETER** 01003 01028 01043 01052 01068 01093 01148 CODE UNITS mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg **FREQUENCY** 1/Month 1/Month 1/Month 1/Month 1/Month 1/Month 1/Month SAMPLING Composite Composite Composite Composite Composite Composite Composite TYPE 2021-06-01 2021-06-02 2021-06-03 2021-06-04 2021-06-05 2021-06-06 2021-06-07 2021-06-08 2021-06-09 2021-06-10 2021-06-11 2021-06-12 2021-06-13 2021-06-14 2021-06-15 2021-06-16 2021-06-17 2021-06-18 2021-06-19 2021-06-20 2021-06-21 2021-06-22 2021-06-23 2021-06-24 2021-06-25 2021-06-26 2021-06-27 2021-06-28 2021-06-29 2021-06-30 Minimum Maximum **Average** Count Name of Responsible certify under the penalty of law that I Signature of Responsible Official or Submission Official or Authorized have personally examined and am Date/Time **Authorized Representative** Representative familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining Certification the information, I believe the **Version Date** Jeffrey submitted information is true, accurate 2021-07and complete. I am aware that there Williamson

are significant penalties for submitting

false information, including the possibility of fine and imprisonment. 19 10:07

SUBMISSION ID: 1065729

Dovetail Energy LLC - Anaerobic

FACILITY: LOCATION:

Digestion Facility 1156 Herr Rd

Fairborn, OH 45324

COUNTY: Greene
DISTRICT: SWDO

STATUS: Original

PERMIT NUMBER: 1IN00305*AD

STATION CODE: 584
MONITORING PERIOD:

NO DISCHARGE INDICATOR:

2021-06-01 To: 2021-06-30

AL

REPORTING LAB: Masi
ANALYST: Kari Long

PARAMETER	Fecal Coliform in Sludge	Sludge Fee Weight	Sludge Weight	Mercury, Total In Sludge	Molybdenum In Sludge		
PARAMETER CODE	31641	51129	70316	71921	78465		
UNITS	MPN/G	dry tons	Dry Tons	mg/kg	mg/kg		
FREQUENCY	1/Month	1/Month	1/Month	1/Month	1/Month		
SAMPLING							
TYPE	Multiple Grab	Total	Total	Composite	Composite		
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2021-06-02		***************************************	<u> </u>				
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Jeffrey Williamson inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.				e			Certification Version Date 2021-07- 19 10:07

FACILITY:Dovetail Energy LLC - Anaerobic Digestion Facility

LOCATION: 1156 Herr Rd

PERMIT NUMBER: MONITORING PERIOD : 1IN00305*AD

2021-06-01 To: 2021-06-30

Fairborn, OH 45324

PARAMETER COMMENTS:

Station Code	Parameter Name	Parameter Code	Date	Unit	Comment
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